

INFORMATION DISCLOSURE STATEMENT

Applicants : Mohamed K. Diab et al.
App. No : 09/195,791
Filed : November 17, 1998
For : SIGNAL PROCESSING
APPARATUS
Examiner : Eric F. Winakur
Art Unit : 3768


Confirmation No.: 4687

**CERTIFICATE OF EFS WEB
TRANSMISSION**

I hereby certify that this correspondence, and any other attachment noted on the automated Acknowledgement Receipt, is being transmitted from within the Pacific Time zone to the Commissioner for Patents via the EFS Web server on:

June 13, 2007

(Date)


John M. Grover, Reg. No. 42,610**Mail Stop RCE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing 163 references to be considered by the Examiner.

This Information Disclosure Statement is being filed within three months of the filing date, with an RCE or before receipt of a first office action after an RCE and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR,
LLP

Dated: June 13, 2007

By: 

John M. Grover
Registration No. 42,610
Attorney of Record
Customer No. 20,995
(949) 760-0404

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	09/195,791
Filing Date	November 17, 1998
First Named Inventor	Mohamed K. Diab
Art Unit	3768
Examiner	Eric F. Winakur
Attorney Docket No.	MASIMO.7CP1C5

(Multiple sheets used when necessary)

SHEET 1 OF 6

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	RE39,672	06/2007	Shehada et al.	
	2	7,225,007	05/2007	Al-Ali	
	3	7,221,971	05/2007	Diab	
	4	7,215,986	05/2007	Diab	
	5	7,215,984	05/2007	Diab	
	6	7,190,261	03/2007	Al-Ali	
	7	7,186,966	03/2007	Al-Ali	
	8	7,149,561	12/2006	Diab	
	9	7,142,901	11/2006	Kiani et al.	
	10	7,132,641	11/2006	Schulz et al.	
	11	7,096,054	08/2006	Abdul-Hafiz et al.	
	12	7,096,052	08/2006	Mason et al.	
	13	7,067,893	06/2006	Mills et al.	
	14	7,044,918	05/2006	Diab	
	15	7,041,060	05/2006	Flaherty et al	
	16	7,039,449	05/2006	Al-Ali	
	17	7,030,749	04/2006	Al-Ali	
	18	7,027,849	04/2006	Al-Ali	
	19	7,024,233	04/2006	Ali et al.	
	20	7,015,451	02/2006	Dalke et al.	
	21	7,003,339	02/2006	Diab et al.	
	22	7,003,338	02/2006	Weber et al.	
	23	6,999,904	02/2006	Weber et al.	
	24	6,996,427	02/2006	Ali et al.	
	25	6,993,371	01/2006	Kiani et al.	
	26	6,985,764	01/2006	Mason et al.	
	27	6,979,812	12/2005	Al-Ali	
	28	6,970,792	11/2005	Diab	
	29	6,961,598	11/2005	Diab	

Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	09/195,791
Filing Date	November 17, 1998
First Named Inventor	Mohamed K. Diab
Art Unit	3768
Examiner	Eric F. Winakur
Attorney Docket No.	MASIMO.7CP1C5

(Multiple sheets used when necessary)

SHEET 2 OF 6

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	30	6,950,687	09/2005	Al-Ali	
	31	6,943,348	09/2005	Coffin IV	
	32	6,939,305	09/2005	Flaherty et al.	
	33	6,934,570	08/2005	Kiani et al.	
	34	6,931,268	08/2005	Kiani-Azarbayjany et al.	
	35	6,920,345	07/2005	Al-Ali et al.	
	36	6,898,452	05/2005	Al-Ali et al.	
	37	6,861,639	03/2005	Al-Ali	
	38	6,852,083	02/2005	Caro et al.	
	39	6,850,788	02/2005	Al-Ali	
	40	6,850,787	02/2005	Weber et al.	
	41	6,830,711	12/2004	Mills et al.	
	42	6,826,419	11/2004	Diab et al.	
	43	6,822,564	11/2004	Al-Ali	
	44	6,816,741	11/2004	Diab	
	45	6,813,511	11/2004	Diab et al.	
	46	6,792,300	09/2004	Diab et al.	
	47	6,771,994	08/2004	Kiani et al.	
	48	6,770,028	08/2004	Ali et al.	
	49	6,760,607	07/2004	Al-Ali	
	50	6,745,060	06/2004	Diabet al.	
	51	6,735,459	05/2004	Parker	
	52	6,725,075	04/2004	Al-Ali	
	53	6,721,585	04/2004	Parker	
	54	RE38,492	04/2004	Diab et al.	
	55	6,714,804	03/2004	Al-Ali et al.	
	56	RE38,476	03/2004	Diab et al.	
	57	6,699,194	03/2004	Diab et al.	
	58	6,697,658	02/2004	Al-Ali	

Examiner Signature

Date Considered

***Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	09/195,791
Filing Date	November 17, 1998
First Named Inventor	Mohamed K. Diab
Art Unit	3768
Examiner	Eric F. Winakur
Attorney Docket No.	MASIMO.7CP1C5

(Multiple sheets used when necessary)

SHEET 3 OF 6

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	59	6,697,656	02/2004	Al-Ali	
	60	6,684,091	01/2004	Parker	
	61	6,684,090	01/2004	Ali et al.	
	62	6,678,543	01/2004	Diab et al.	
	63	6,671,531	12/2003	Al-Ali et al.	
	64	6,661,161	12/2003	Lanzo et al.	
	65	6,658,276	12/2003	Diab et al.	
	66	6,654,624	11/2003	Diab et al.	
	67	6,650,917	11/2003	Diab et al.	
	68	6,643,530	11/2003	Diab et al.	
	69	6,640,116	10/2003	Diab	
	70	6,632,181	10/2003	Flaherty et al.	
	71	6,606,511	08/2003	Ali et al.	
	72	6,597,933	07/2003	Kiani et al.	
	73	6,595,316	07/2003	Cybulski et al.	
	74	6,584,336	06/2003	Ali et al.	
	75	6,580,086	06/2003	Schulz et al.	
	76	6,542,764	04/2003	Al-Ali et al.	
	77	6,541,756	04/2003	Schulz et al.	
	78	6,526,300	02/2003	Kiani et al.	
	79	6,525,386	02/2003	Mills et al.	
	80	6,519,487	02/2003	Parker	
	81	6,515,273	02/2003	Al-Ali	
	82	6,501,975	12/2002	Diab et al.	
	83	6,470,199	10/2002	Kopotic et al.	
	84	6,463,311	10/2002	Diab	
	85	6,430,525	08/2002	Weber et al.	
	86	6,397,091	05/2002	Diab et al.	
	87	6,388,240	05/2002	Schulz et al.	

Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 4 OF 6

Application No.	09/195,791
Filing Date	November 17, 1998
First Named Inventor	Mohamed K. Diab
Art Unit	3768
Examiner	Eric F. Winakur
Attorney Docket No.	MASIMO.7CP1C5

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	88	6,377,829	04/2002	Al-Ali	
	89	6,371,921	04/2002	Caro et al.	
	90	6,360,114	03/2002	Diab et al.	
	91	6,349,228	02/2002	Kiani et al.	
	92	6,343,224	01/2002	Parker	
	93	6,334,065	12/2001	Al-Ali et al.	
	94	6,321,100	11/2001	Parker	
	95	6,285,896	09/2001	Tobler et al.	
	96	6,280,213	08/2001	Tobler et al.	
	97	6,278,522	08/2001	Lepper, Jr. et al.	
	98	6,263,222	07/2001	Diab et al.	
	99	6,256,523	07/2001	Diab et al.	
	100	6,236,872	05/2001	Diab et al.	
	101	6,229,856	05/2001	Diab et al.	
	102	6,206,830	03/2001	Diab et al.	
	103	6,184,521	02/2001	Coffin, IV et al.	
	104	6,165,005	12/2000	Mills et al.	
	105	6,157,850	12/2000	Diab et al.	
	106	6,152,754	11/2000	Gerhardt et al.	
	107	6,151,516	11/2000	Kiani-Azarbayjany et al.	
	108	6,144,868	11/2000	Parker	
	109	6,124,597	09/2000	Shehada	
	110	6,110,522	08/2000	Lepper, Jr. et al.	
	111	6,088,607	07/2000	Diab et al.	
	112	6,081,735	06/2000	Diab et al.	
	113	6,067,462	05/2000	Diab et al.	
	114	6,045,509	04/2000	Caro et al.	
	115	6,036,642	03/2000	Diab et al.	
	116	6,027,452	02/2000	Flaherty et al.	

Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 5 OF 6

Application No.	09/195,791
Filing Date	November 17, 1998
First Named Inventor	Mohamed K. Diab
Art Unit	3768
Examiner	Eric F. Winakur
Attorney Docket No.	MASIMO.7CP1C5

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	117	6,011,986	01/2000	Diab et al.	
	118	6,002,952	12/1999	Diab et al.	
	119	5,997,343	12/1999	Mills et al.	
	120	5,995,855	11/1999	Kiani et al.	
	121	5,940,182	08/1999	Lepper, Jr. et al.	
	122	5,934,925	08/1999	Tobler et al.	
	123	5,919,134	07/1999	Diab	
	124	5,904,654	05/1999	Wohltmann et al.	
	125	5,890,929	04/1999	Mills et al.	
	126	5,860,919	01/1999	Kiani-Azarbayjany et al.	
	127	5,833,618	11/1998	Caro et al.	
	128	5,830,131	11/1998	Caro et al.	
	129	5,823,950	10/1998	Diab et al.	
	130	5,810,734	09/1998	Caro et al.	
	131	5,791,347	08/1998	Flaherty et al.	
	132	5,785,659	07/1998	Caro et al.	
	133	5,782,757	07/1998	Diab et al.	
	134	5,769,785	06/1998	Diab et al.	
	135	5,760,910	06/1998	Lepper, Jr. et al.	
	136	5,758,644	06/1998	Diab et al.	
	137	5,743,262	04/1998	Lepper, Jr. et al.	
	138	Des. 393,830	04/1998	Tobler et al.	
	139	5,685,299	11/1997	Diab et al.	
	140	5,645,440	07/1997	Tobler et al.	
	141	5,638,818	06/1997	Diab et al.	
	142	5,638,816	06/1997	Kiani-Azarbayjany et al.	
	143	5,632,272	05/1997	Diab et al.	
	144	5,602,924	02/1997	Durand et al.	
	145	5,590,649	01/1997	Caro et al.	

Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	09/195,791	
	Filing Date	November 17, 1998	
	First Named Inventor	Mohamed K. Diab	
	Art Unit	3768	
(Multiple sheets used when necessary)		Examiner	Eric F. Winakur
SHEET 6 OF 6		Attorney Docket No.	MASIMO.7CP1C5

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	146	5,562,002	10/1986	Lalin	
	147	5,533,511	07/1996	Kaspari et al.	
	148	5,494,043	02/1996	O'Sullivan et al.	
	149	5,490,505	02/1996	Diab et al.	
	150	5,482,036	01/1996	Diab et al.	
	151	D363,120	10/1995	Savage et al.	
	152	5,452,717	09/1995	Branigan et al.	
	153	D362,063	09/1995	Savage et al.	
	154	D361,840	08/1995	Savage et al.	
	155	5,431,170	07/1995	Mathews	
	156	D353,196	12/1994	Savage et al.	
	157	D353,195	12/1994	Savage et al.	
	158	5,337,744	08/1994	Branigan	
	159	5,163,438	11/1992	Gordon et al.	
	160	5,069,213	12/1991	Polczynski	
	161	5,041,187	08/1991	Hink et al.	
	162	4,964,408	10/1990	Hink et al.	
	163	4,960,128	10/1990	Gordon et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹

3870152
061207

Examiner Signature	Date Considered
--------------------	-----------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.